## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

 ${\bf Application} \ {\bf or} \underline{{\bf D}} {\bf ocket} \ {\bf Number}$ 

10 676831

CLAIMS AS FILED - PART I								SMALL E	NTITY		OTHER	THAN
T =	OTAL OLABAG	<del>,,,</del>				ımn 2)	1 .	TYPE			SMALL	ENTITY
TOTAL CLAIMS			169					RATE	FEE		RATE	FEE
FOR			NUMBER FILED		NUME	ER EXTRA		BASIC FEE	385.00	OR	BASIC FEE	770.00
TOTAL CHARGEABLE CLAIMS			(6 Ininus 20= *		*	149		X\$ 9=		OR	X\$18=	2682
INDEPENDENT CLAIMS			( 0 minus 3 = *			7 ]	Ì	X43=		OR	X86=	612
М	JLTIPLE DEPE	NDENT CLAIM P	RESENT				ľ	+145=		OR	+290=	
* 11	the difference	e in column 1 is	less than zero, enter "0" in column 2				Ĺ	TOTAL		OR	TOTAL	1054
CLAIMS AS AMENDED - PART II								TOTAL		On	OTHER	, , , , , , , , , , , , , , , , , , ,
(Column 1) (Column 2) (Column 3)							ــــــــــــــــــــــــــــــــــــــ	SMALL	ENTITY	OR	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUME PREVIO PAID F	BER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=-		X\$ 9=		OR	X\$18=	
	Independent * Minus FIRST PRESENTATION OF MULTIPLE		<u>L</u>	***		=		X43=		OR	X86=	
<u> </u>	FINST PRESE	INTATION OF ME	JUIPLE DEF	PENDENT	CLAIM			+145=		OR	+290=	
							L	TOTAL		ارا	TOTAL	
										$\sim$ $\cdot$		
		(Column 1)		(Colum	nn 2)	(Column 2)	Α	DDIT. FEE			ADDIT. FEE	
		(Column 1)		(Colum	EST	(Column 3)	^ l r	OUII. FEE	Λ <b>Ω</b> ΟΙ	   	ADDII. FEET	ADDI
IENT B					EST BER USLY	(Column 3) PRESENT EXTRA	^ ]	RATE	ADDI- TIONAL FEE	-	RATE	ADDI- TIONAL FEE
	Total	CLAIMS REMAINING AFTER	Minus	HIGHE NUMB PREVIO	EST BER USLY	PRESENT			TIONAL	OR		TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT  *	Minus	HIGHE NUME PREVIO PAID F	EST BER USLY FOR	PRESENT EXTRA	A 	RATE	TIONAL	OR	RATE	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUME PREVIO PAID F	EST BER USLY FOR	PRESENT EXTRA		RATE  X\$ 9=  X43=	TIONAL	OR OR	RATE  X\$18=  X86=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT  *	Minus	HIGHE NUME PREVIO PAID F	EST BER USLY FOR	PRESENT EXTRA		RATE  X\$ 9=  X43=  +145=	TIONAL	OR OR OR	RATE X\$18=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU	Minus	HIGHE NUMB PREVIO PAID F	EST BER USLY FOR	PRESENT EXTRA		RATE  X\$ 9=  X43=	TIONAL	OR OR	RATE  X\$18=  X86=  +290=	TIONAL
AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU  (Column 1)	Minus	HIGHE NUME PREVIO PAID F *** ****	EST BER USLY FOR CLAIM	PRESENT EXTRA		RATE  X\$ 9=  X43=  +145=  TOTAL	TIONAL FEE	OR OR	RATE  X\$18=  X86=  +290=  TOTAL	TIONAL
C AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU	Minus	HIGHE NUMB PREVIO PAID F	CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM	PRESENT EXTRA		RATE  X\$ 9=  X43=  +145=  TOTAL	ADDI- TIONAL	OR OR	RATE  X\$18=  X86=  +290=  TOTAL	TIONAL FEE
C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER	Minus	HIGHE NUMB PREVIO PAID F  **  ***  COlum HIGHE NUMB PREVIO	CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT		X\$ 9= X43= +145= TOTAL DDIT. FEE	TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	TIONAL FEE
AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  Minus  Minus  Minus	HIGHE NUMB PREVIO PAID F  **  ***  (Colum HIGHE NUMB PREVIO PAID F  **  ***	CLAIM  CLAIM  CLAIM  ST  BER  USLY  OR	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA		RATE  X\$ 9=  X43=  +145=  TOTAL DDIT. FEE	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE	TIONAL FEE
C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  Minus  Minus  Minus	HIGHE NUMB PREVIO PAID F  **  ***  (Colum HIGHE NUMB PREVIO PAID F  **  ***	CLAIM  CLAIM  CLAIM  ST  BER  USLY  OR	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA		X\$ 9=  X43=  +145=  TOTAL DDIT. FEE   RATE  X\$ 9=  X43=	ADDI- TIONAL FEE	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT FEE  X\$18=  X86=	TIONAL FEE
- AMENDMENT C AMENDMENT	Independent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU	Minus  Minus  Minus  Minus  JLTIPLE DEF	HIGHE NUMB PREVIO PAID F  **  ***  COlum HIGHE NUMB PREVIO PAID F  **  ***  PENDENT	EST BER USLY FOR  CLAIM  CLAIM  "0" in col	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =		RATE  X\$ 9=  X43= +145=  TOTAL DDIT. FEE  RATE  X\$ 9=  X43= +145=	ADDI- TIONAL FEE	OR OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE  X\$18=  X\$6=  +290=	TIONAL FEE
AMENDMENT C AMENDMENT	Independent FIRST PRESE  Total Independent FIRST PRESE  the entry in colur the "Highest Nur f the "Highest N	CLAIMS REMAINING AFTER AMENDMENT   *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU	Minus  JLTIPLE DEF  Minus  JLTIPLE DEF  e entry in coluid For" IN THIS	HIGHE NUMB PREVIO PAID F  **  ***  COlum HIGHE NUMB PREVIO PAID F  **  ***  PENDENT  mn 2, write S SPACE is S SPACE is S SPACE is	EST BER USLY FOR  CLAIM  TO in colless that less that le	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  umn 3. 1 20, enter "20." 1 3, enter "3."	A F	RATE  X\$ 9=  X43=  +145=  TOTAL  IDDIT. FEE  X\$ 9=  X43=  +145=  TOTAL  DDIT. FEE	ADDI- TIONAL FEE	OR OR OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE	TIONAL FEE